PATENT AND TRADEMARK OFFICE IN THE UNITED STA

APPLICATION OF

MARCO BUSCH ET AL

SERIAL NUMBER

09/847,081

FILED

May 2, 2001

TITLE

METHOD OF FINDING MODULATORS OF ENZYMES OF THE CARTOENOID

BIOSYNTHETIC PATHWAY

GROUP:

2652

EXAMINER DAVID J. STEADMAN

RECEIVED

MAR 1 3 2003

TECH CENTER 1600/2900

ASSISTANT COMMISSIONER FOR PATENT

Washington, D.C. 20231

Sir.

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

| | · · · · · · · · · · · · · · · · · · · | CLA | IMS AS AMEN | DED | | |
|---|---|-------|--|----------------------|-----------|--------------------------|
| (1) | (2) Claims Remaining after Amendment | (3) | (4) Highest No. Previously Paid for | (5) Present Extra | (6) Rate | (7) Additional Fee |
| Total Claims | 60 | Minus | 35 | 25 | X 18 | \$ 450.00 |
| Independent Claims | 13 | Minus | 13 | 10 | X 84 | 840.00 |
| MULTIPLE DEPENDENT CLAIM FEE IF APPLICABLE | | | | | \$ 280.00 | · · |
| EXTENSION OF TIME FEE UNDER § 1.136(a) Separate Petition submitted herewith | | | | | + | 410.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$1,700.00 |

If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5. If the "Highest Number Previously Paid for IN THIS SPACE IS

less than 20, writen "20" in this space

less than 3, write "3" in this space

1,700.00 to Deposit Account Number 50-2510 Triplicate copies of this paper Charge \$_ are enclosed.

ЮX The Commissioner is authorized to charge any fee due under 37 CFR 1.16 and 1.17 which may be required by this paper or credit any excess to Deposit Account Number $^{50-2510}$ THIS IS

NOT AN AUTHORIZATION OF AN ISSUE FEE.

Bayer Corporation 100 Bayer Road Pittsburgh, Pennsylvania 15205-9741 PHONE: (412) 777-FACSIMILE PHONE NUMBER: 412-777- 8363

Raymond J. Harmuth

Attorney for Applicants

Registration Number 33,896

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on _ March

Raymond J. Harmuth, Regate No. 33,896

Registered Representative Name of applicant, assigned

March 3, 2003

Date